



## FULBRIGHT & JAWORSKI L.L.P.

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December 14, 2004

CERTIFICATE OF MAILING 37 C.F.R 1.8

I certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Boy 1450, Alexandria, VA 22313-1450, on the date below:

December 14, 2004

Date

Steven L Highlander

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RE:

U.S. Patent Application No. 10/776,669 entitled "METHODS FOR IMPROVING

PANCREATIC ISLET CELL TRANSPLANTATION" - Alvin C. Powers et al.

Our reference: VBLT:033US

Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449, and references C1-C10.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/VBLT:033US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Steven L Highlander Reg. No. 37,642

SLH/kmv

Encl.: as noted





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Alvin C. Powers *et al.* 

Serial No.: 10/776,669

Filed: February 11, 2004

For: METHODS FOR IMPROVING PANCREATIC ISLET CELL TRANSPLANTATION

Group Art Unit: 1632

Examiner: Unknown

Atty. Dkt. No.: VBLT:033US

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December 14, 2004

Date

Steven i Highlander

## **INFORMATION DISCLOSURE STATEMENT**

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R.

§§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the

Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit

Account No.: 50-1212/VBLT:033US.

Applicants respectfully request that the listed documents be made of record in the present

case.

Respectfully submitted,

Steven L. Highlander

Reg. No. 37,642

Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

December 14, 2004

Form PTO-1449 (modified)				VBLT:033US	Atty. Docket No. VBLT:033US		Serial No. 10/776,669	
		d Publications fo		Applicant Alvin C. Powe	ers <i>et al</i> .			
(Use several sheets if necessary)			Filing Date: February 11,	Filing Date: February 11, 2004		Group:		
U.S. Patent Documents See Page 1		Foreig	Foreign Patent Documents See Page 1		Other Art See Page 1			
			U.S. Pa	tent Docume	ents			
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Dat App.	
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		Art (Includi	ing Autho	r, Title, Date		nent Pag	ges, Etc.)	
Exam. Init.	Ref. Des.	Citation						
	C1			pancreatic transcript Piological Chemistry				
	C2			ease in the beta cell atation, 59:817-820,		uman islets t	ransplanted into	
	C3	Jansson and Ca Diabetologia, 4		ascular function afte 2	er transpla	ntation of pai	ncreatic islets,"	
	C4	Lacy, "Treating	diabetes with t	ransplanted cells," S	Sci. Am., 2	73(1):50-51,	54-58, 1995.	
	C5	Linn et al., "An 883, 2003.	giogenic capaci	ity of endothelial ce	lls in islets	of Langerha	ns," <i>FASEB</i> , 1	
į	C6	Montana et al., 426:421-427, 19		cation and mass in i	slet transp	lantation," A	dv. Exper. Med	
	C7			peta cell response to V JCI, 93:1577-1582		metabolic de	emand. Change	
	C8			lial progenitor cells orporation into vaso				
		<del></del>			fnancreati	c islet graft r	nicrovasculatur	
	C9	Vajkoczy et al., Am. J. Pathol.,			panciean			
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Form PTO-1449 (modified)	- -	Atty. Docket No. VBLT:033US	Serial No. 10/776,669	
List of Patents and Publications for	Applicant's	Applicant		
INFORMATION DISCLOSURE ST	CATEMENT	Alvin C. Powers et al	<b>(</b> ,	
(Use several sheets if necessar		Filing Date: February 11, 2004	Group: 1632	
		atent Documents	Other Art	
See Page 1 Se		ee Page 1	See Page 1	

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C10	Vajkoczy et al., "Angiogenesis and vascularization of murine pancreatic islet isografts," Transplantation, 60:123-127, 1995.

25400694.1

**EXAMINER:** 

**DATE CONSIDERED:** 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.